

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/5/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/5/22	7/29/22	Difference	Percent Change	8/6/21	Difference	Percent Change
Crude Oil	896.6	896.4	0.2	0.0	1,060.1	-163.5	-15.4
Commercial (Excluding SPR) ¹	432.0	426.6	5.5	1.3	438.8	-6.8	-1.5
Strategic Petroleum Reserve (SPR) ²	464.6	469.9	-5.3	-1.1	621.3	-156.7	-25.2
Total Motor Gasoline ³	220.3	225.3	-5.0	-2.2	227.5	-7.2	-3.1
Reformulated	0.0	0.0	0.0	50.0	0.0	0.0	28.6
Conventional	17.4	17.2	0.2	1.0	18.3	-0.9	-5.0
Blending Components	202.9	208.0	-5.2	-2.5	209.1	-6.3	-3.0
Fuel Ethanol	23.3	23.4	-0.1	-0.6	22.3	1.0	4.4
Kerosene-Type Jet Fuel	40.7	41.6	-1.0	-2.3	42.9	-2.2	-5.2
Distillate Fuel Oil ³	111.5	109.3	2.2	2.0	140.5	-29.0	-20.7
15 ppm sulfur and Under ³	101.8	99.8	2.0	2.0	127.3	-25.5	-20.0
> 15 ppm to 500 ppm sulfur	2.7	2.6	0.1	5.1	3.6	-0.9	-24.5
> 500 ppm sulfur	6.9	6.9	0.0	0.5	9.6	-2.6	-27.4
Residual Fuel Oil	29.1	28.2	1.0	3.4	28.9	0.3	1.0
Propane/Propylene ⁴	65.7	63.6	2.1	3.2	65.3	0.3	0.5
Other Oils ⁵	299.4	290.9	8.5	2.9	301.4	-2.0	-0.7
Unfinished Oils	85.9	86.2	-0.3	-0.3	90.4	-4.5	-5.0
Total Stocks (Including SPR) ^{2,3,4}	1,686.5	1,678.8	7.7	0.5	1,888.8	-202.3	-10.7
Total Stocks (Excluding SPR) ^{3,4}	1,221.9	1,208.9	13.0	1.1	1,267.5	-45.6	-3.6

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/5/22	7/29/22	Difference	8/6/21	Difference	8/5/22	8/6/21	Percent Change	8/5/22	8/6/21	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,200	12,100	100	11,300	900	12,075	11,275	7.1	11,826	10,965	7.9
(2) Alaska	433	436	-4	395	37	434	372	16.9	442	451	-2.2
(3) Lower 48	11,800	11,700	100	10,900	900	11,675	10,900	7.1	11,404	10,516	8.4
(4) Net Imports (Including SPR)	4,061	3,830	231	3,732	328	3,067	4,228	-27.5	3,188	3,135	1.7
(5) Imports	6,171	7,342	-1,171	6,396	-225	6,549	6,608	-0.9	6,369	6,061	5.1
(6) Commercial Crude Oil	6,171	7,342	-1,171	6,396	-225	6,549	6,608	-0.9	6,369	6,061	5.1
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,110	3,512	-1,402	2,663	-553	3,482	2,380	46.3	3,181	2,926	8.7
(10) Stock Change (+/build; -/draw)	23	-32	55	-64	87	-558	43	--	-529	-292	--
(11) Commercial Stock Change	780	638	142	-64	844	177	43	--	69	-215	--
(12) SPR Stock Change	-757	-670	-87	0	-757	-735	0	--	-598	-77	--
(13) Adjustment ⁷	343	-109	452	1,101	-758	495	540	--	310	529	--
(14) Crude Oil Input to Refineries	16,581	15,853	728	16,197	384	16,195	16,000	1.2	15,854	14,921	6.2

Other Supply

(15) Production	8,185	8,114	70	7,634	550	8,137	7,620	6.8	7,916	7,116	11.2
(16) Natural Gas Plant Liquids ⁸	5,913	5,877	36	5,461	451	5,894	5,447	8.2	5,719	5,104	12.1
(17) Renewable Fuels/Oxygenate Plant	1,219	1,235	-16	1,136	83	1,220	1,150	6.1	1,199	1,048	14.4
(18) Fuel Ethanol	1,022	1,043	-21	986	36	1,030	1,010	2.0	1,020	970	5.2
(19) Other ⁹	197	192	5	150	47	190	140	36.0	179	78	128.1
(20) Refinery Processing Gain	1,053	1,003	50	1,037	16	1,023	1,023	0.0	998	964	3.5
(21) Net Imports ¹⁰	-4,437	-4,376	-61	-4,485	48	-4,109	-3,390	--	-3,584	-2,700	--
(22) Imports ¹⁰	2,002	2,070	-68	1,947	55	2,092	2,369	-11.7	2,102	2,438	-13.8
(23) Exports ¹⁰	6,439	6,446	-7	6,432	7	6,202	5,759	7.7	5,686	5,138	10.7
(24) Stock Change (+/build; -/draw) ^{3,11}	1,078	-134	1,213	45	1,034	338	-162	--	60	-136	--
(25) Adjustment ¹²	223	223	0	212	11	221	205	--	220	197	--

Products Supplied

(26) Total ¹³	19,474	19,948	-475	19,514	-41	20,106	20,597	-2.4	20,346	19,671	3.4
(27) Finished Motor Gasoline ¹⁴	9,123	8,541	582	9,430	-308	8,857	9,456	-6.3	8,742	8,786	-0.5
(28) Kerosene-Type Jet Fuel	1,782	1,440	342	1,276	506	1,659	1,495	11.0	1,534	1,261	21.7
(29) Distillate Fuel Oil	3,724	3,877	-152	3,734	-10	3,762	3,908	-3.7	3,979	3,985	-0.2
(30) Residual Fuel Oil	181	487	-306	415	-233	274	365	-24.9	342	259	32.0
(31) Propane/Propylene	606	746	-139	1,114	-508	778	869	-10.5	1,205	1,223	-1.4
(32) Other Oils ¹⁵	4,057	4,858	-801	3,545	512	4,775	4,504	6.0	4,544	4,158	9.3

Net Imports of Crude and Petroleum Products

(33) Total	-376	-546	170	-752	377	-1,042	838	-224.4	-396	435	-190.9
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.